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Approved for use through 10/31/2002. OMB 0851-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/882,570	
	Filing Date	09/21/2001	
	First Named Inventor	Meng-Shin Yen	
	Group Art Unit	2651	
	Examiner Name	Psitos, Aristotelis M	
Total Number of Pages in This Submission	24	Attorney Docket Number	APIP0101USA

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input checked="" type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	WINSTON HSU
Signature	<i>Winston Hsu</i>
Date	3/1/2002

CERTIFICATE OF MAILING		
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: _____		
Typed or printed name		
Signature		Date

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 0.00

Complete If Known

Application Number 09/682,570
Filing Date 09/21/2001
First Named Inventor Meng-Shin Yen
Examiner Name Psitos, Aristotelis M
Group Art Unit 2651
Attorney Docket No. APIP0101USA

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 50-0801
Deposit Account Name North America International Patent Office

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

- ☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$) 0.00

2. EXTRA CLAIM FEES

Total Claims -20** = X Fee from Fee Paid
Independent Claims -3** = X Fee Paid
Multiple Dependent

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple dependent claim, if not paid	
109	84	209	42	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$) 0.00

**or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,890	228	940	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	400	243	200	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (three number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0.00

SUBMITTED BY

Name (Print/Type) WINSTON HSU Registration No. 41,526 Complete (if applicable)
Signature *Winston Hsu* Telephone 886-2-8923-7350
Date 3/1/2002

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Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the
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Melissa Tseng (曾美雅)
Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

APPLICATION NUMBER : 09/682,570

PAPERS INCLUDED :

(1) Transmittal Form	1 PAGE
(2) Fee Transmittal	1 PAGE
(3) Request for Drawing Changes	1 PAGE
(4) Drawing	5 PAGES
(5) Response to the Office Action	16 PAGES

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**NORTH AMERICA
INTERNATIONAL PATENT OFFICE**

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FROM : WINSTON HSU , PATENT AGENT , REG. NO. : 41,526

SUBJECT : SERIAL NO. : 09/682,570

RESPONSE TO THE OFFICE ACTION

TOTAL PAGES :26 PAGES (INCLUDING COVER PAGE)

The hardcopy of this response will be sent to USPTO by Federal
Express right away.

WINSTON HSU 2002/03/01

Received from <886289237390> at 3/1/02 2:17:18 AM [Eastern Standard Time]

3-02

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PATENT#4m
4-228

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Meng-Shin Yen, William Wai Wang, Tso-Tsai Chen,
5 and Chi-Hung Chen

Examiner: Psitos, Aristotelis M.

Filing Date: 09/21/2001

Art Unit: 2651

Serial No.: 09/682,570

Docket No.: APIP0101USA

10 Title: CD-RW DRIVE WITH MULTI-STAGE LINEAR VELOCITIES AND
DIFFERENT RECORDING SPEEDS AND RECORDING POWERS FOR
EACH STAGE

To: Official Draftsperson
15 Washington, D.C. 20231

Subject: Response to PTO-948 dated 12/03/2001

Dear Sir/Madam:
20

In response to drawing informalities, please accept five (5)
new pages of drawings, having figures 1 to 8 thereon. Please be
advised that the term "Prior art" has been added to Fig.1 in
response to an objection held by the Examiner.

25

Respectfully submitted,

Winston Hsu Date: 3/1/2002
30 Winston Hsu, Patent Agent No.41,526
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